

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P23954		Serial No. 10/681,155	
<b>INFORMATION DISCLOSURE STATEMENT</b> BY APPLICANT (Use several sheets if necessary)				Applicant Teruo OUCHI			
				Filing Date October 9, 2003		Group Unknown	

  

U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE					
	5 2 5 7	6 1 7	11/02/93	TAKAHASHI							
	5 8 6 8	6 6 3	02/09/99	KATSURADA et al.							
	5 8 6 5	7 2 6	02/02/99	KATSURADA et al.							
	5 7 8 8	6 2 8	08/04/98	MATSUNO et al.							
	5 7 8 2	7 5 1	07/21/98	MATSUNO							
	5 7 4 6	6 9 5	05/05/98	YASUI et al.							
	5 7 3 3	2 4 4	03/31/98	YASUI et al.							
	5 7 2 5	4 7 7	03/10/98	YASUI et al.							
	5 6 8 5	8 2 3	11/11/97	ITO et al.							
	5 3 5 9	9 9 1	11/01/94	TAKAHASHI et al.							
	5 3 2 9	9 3 5	07/19/94	TAKAHASHI							
	5 1 9 3	2 6 3	03/16/93	TAKAHASHI							
	5 1 2 5	1 4 3	06/30/92	TAKAHASHI							
	5 0 5 0	5 8 5	09/24/91	TAKAHASHI							

  

FOREIGN PATENT DOCUMENTS											
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO						
3 - 1 9 3	0 2 3	08/22/91	JAPAN								
7 - 3 3	3 0 1	06/20/95	JAPAN		X						

  

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											

  

EXAMINER <b>B. FLANAGAN</b>	DATE CONSIDERED <b>11/5/04</b>
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\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.